

October 1964

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

25X1A

MISSION 3955

19 OCTOBER 1964

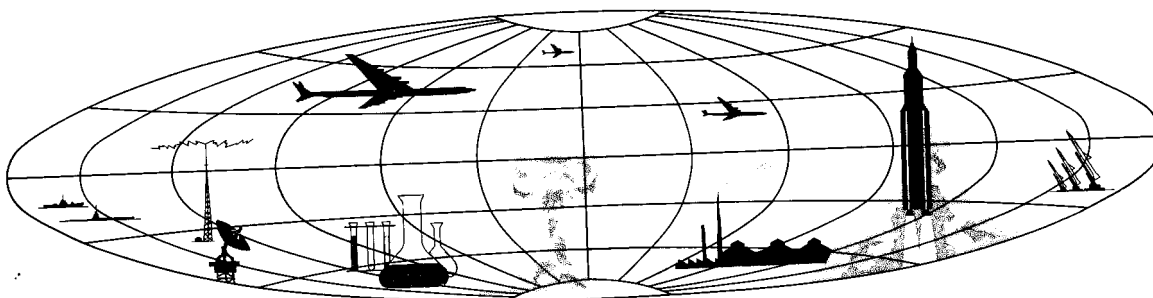


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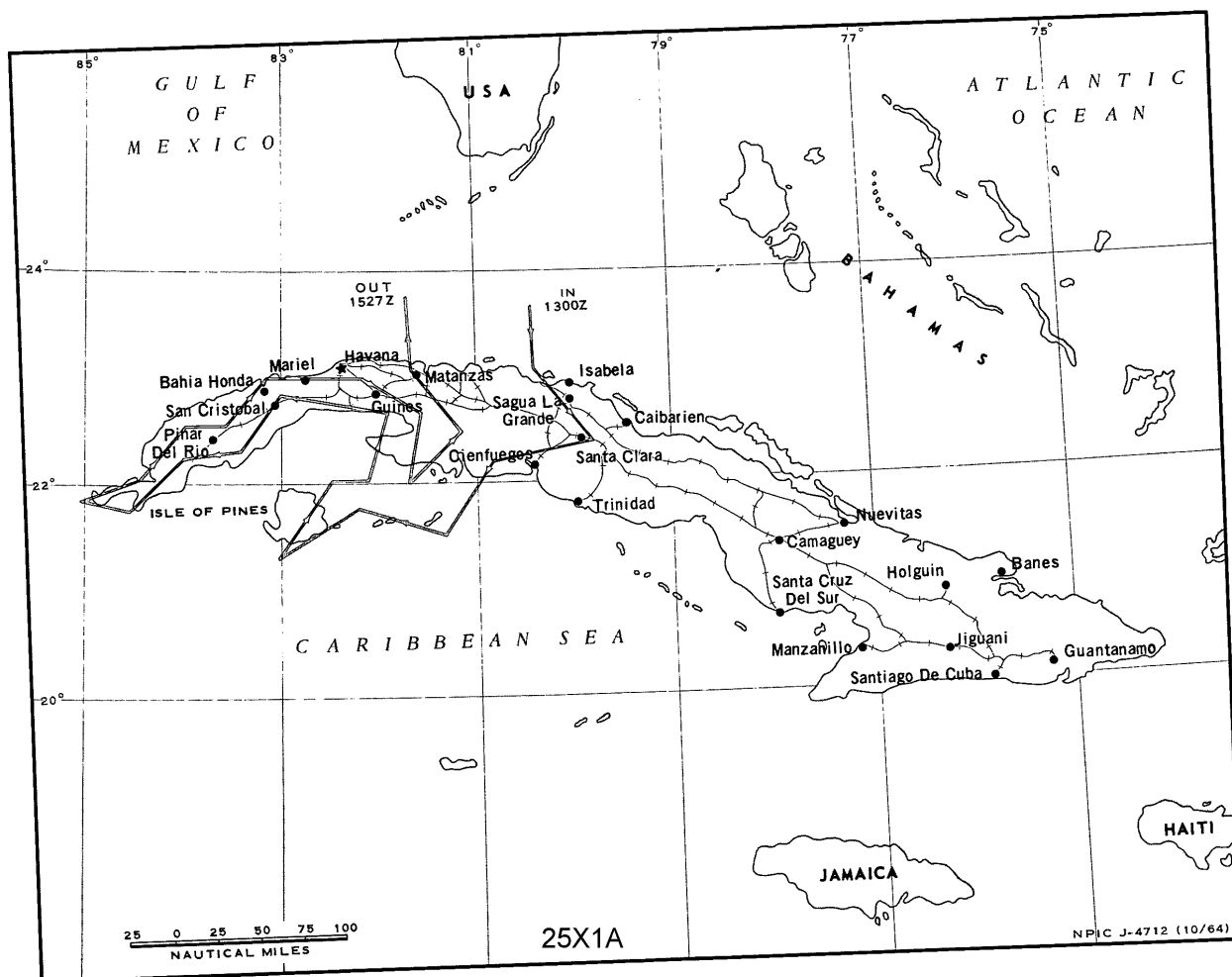
PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [REDACTED] MISSION 3955, DATED 19 OCT 1964. THE NUMBER APPEARING AT THE BEGINNING OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

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Approved For Release 2000/04/17 : CIA-RDP78B04560A004100010012-0



APPROXIMATE TRACK OF [REDACTED] MISSION 3955, 19 OCTOBER 1964

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25X1A

MISSILES

[REDACTED] SAN JULIAN SAM SITE 2205N 08408W

SITE ABANDONED.
TWO PROBABLE CARGO TRUCKS OBSERVED.
(SEE ATTACHMENT 1)

[REDACTED] 25X1D

25X1A

[REDACTED] MATANZAS SAM SITE 2301N 08129W

SITE ABANDONED.
NO VEHICLES OR EQUIPMENT OBSERVED. THREE BARRACKS-
TYPE BUILDINGS REMAIN.

[REDACTED] 25X1D

25X1A

[REDACTED] SIGUANEA SAM SITE 2137N 08257W

SIX LAUNCHERS (5 REVETTED AND 4 CANVAS-COVERED),
7 PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS,
13 TRACKED PRIME MOVERS, 4 CARGO TRUCKS, ONE UTILITY
TRUCK, ONE VAN TRUCK, 5 OTHER VEHICLES, 3 VAN
TRAILERS, 11 PROBABLE MISSILE CANISTERS, AND A
GUIDANCE AREA WITH RADAR AND CANVAS-COVERED
EQUIPMENT OBSERVED.
AREA SSE -- 8 TRACKED PRIME MOVERS, 2 CARGO TRUCKS,
AND 3 OTHER VEHICLES.
AREA NW -- 12 PROBABLE FA PIECES AND 7 UNIDENTIFIED
PIECES OF EQUIPMENT.

[REDACTED] 25X1D

25X1A

[REDACTED] SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

ONE PROBABLE MISSILE ON A DOLLY, 30 MISSILE
TRANSPORTERS (5 WITHOUT PRIME MOVERS), 5 FLATBED
TRACTOR-TRAILER TRUCKS (3 WITHOUT PRIME MOVERS),
7 PRIME MOVERS, 6 CARGO TRUCKS, 2 VAN TRUCKS AND
6 OTHER VEHICLES OBSERVED.

[REDACTED] 25X1D

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25X1A

[REDACTED] PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

THREE CARGO TRUCKS AND 3 OTHER VEHICLES OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

AT LEAST 23 MISSILE TRANSPORTERS (2 CANVAS-COVERED) AND 2 OTHER VEHICLES OBSERVED.

25X1D

25X1D

TWO 3-GUN AAA SITES ARE LOCATED AT UTM [REDACTED] AND

TWO LARGE NON-SOVIET TENTS AND 2 SMALL TENTS OBSERVED AT AAA SITES.

25X1D

THE PREVIOUSLY REPORTED 3-GUN AAA SITE AT UTM [REDACTED] IS ABANDONED.

FOLIAGE LIMITS INTERPRETATION.

(AMS SERIES E723, SHEET 4183-I 2D ED).

[REDACTED] 25X1D

25X1A

[REDACTED] MANAGUA SAM SITE 2259N 08215W

SIX REVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, 10 TRACKED PRIME MOVERS, 6 CARGO TRUCKS, 2 OTHER VEHICLES AND A GUIDANCE AREA WITH RADAR AND 4 NET-COVERED VANS OBSERVED.

TWO ADDITIONAL LAUNCHERS, A RADAR, 7 VAN TRUCKS AND 4 VAN TRAILERS REMAIN IN SUPPORT AREA.

[REDACTED] 25X1D

25X1A

[REDACTED] MAJANA SAM SITE 2241N 08249W

SIX UNREVIEWED LAUNCHERS, 5 PROBABLE MISSILE TRANSPORTERS, 6 PROBABLE TRACKED PRIME MOVERS, 3 VAN TRAILERS, AND A GUIDANCE AREA WITH RADAR AND NET-COVERED EQUIPMENT OBSERVED.

[REDACTED] 25X1D

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25X1A

LA COLOMA SAM SITE 2 2219N 08334W

SITE ABANDONED.
ONE CARGO TRUCK AND 3 OTHER VEHICLES OBSERVED.

25X1D

25X1A

LA SALUD SAM SITE 2253N 08224W

SIX UNREVIEWED LAUNCHERS, 7 MISSILE TRANSPORTERS (6 CANVAS-COVERED), AT LEAST 7 TRACKED PRIME MOVERS, 6 OTHER VEHICLES AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED. TWO ADDITIONAL LAUNCHERS, A RADAR, AND 11 ASSOCIATED VEHICLES REMAIN IN SUPPORT AREA.

25X1D

25X1A

SANTA CLARA SAM SITE 2229N 08000W

SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES), 7 CANVAS-COVERED MISSILE TRANSPORTERS, 7 CANVAS-COVERED TRACKED PRIME MOVERS, 9 CARGO TRUCKS, ONE VAN TRUCK, ONE TRUCK-MOUNTED CRANE, 2 OTHER VEHICLES, 3 VAN TRAILERS AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED. TWO ADDITIONAL LAUNCHERS, 6 VAN TRUCKS AND 5 VAN TRAILERS REMAIN BETWEEN LAUNCH POSITION AND PARKING AREA.
NO APPARENT CHANGE IN PERMANENT FACILITIES.
FOUR LARGE NON-SOVIET TENTS AND 2 MEDIUM TENTS (ONE NON-SOVIET) OBSERVED.
THE TWO 3-GUN AAA SITES REMAIN OCCUPIED.

25X1D

25X1A

PUNTA BRAVA SAM SITE 2301N 08231W

SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED AND 3 WITHOUT PRIME MOVERS), 10 TRACKED PRIME MOVERS, 4 CARGO TRUCKS, ONE PROBABLE TRUCK-MOUNTED CRANE, ONE UTILITY TRUCK, ONE OTHER VEHICLE, 3 VAN TRAILERS AND A GUIDANCE AREA WITH RADAR, 4 VAN TRAILERS AND CANVAS-COVERED EQUIPMENT OBSERVED.

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TWO ADDITIONAL LAUNCHERS, 6 VAN TRUCKS, AND 5 VAN TRAILERS ARE LOCATED ADJACENT TO NORTH EDGE OF SITE. THE 6-GUN AAA SITE IS OCCUPIED.

[REDACTED] 25X1D

25X1A

[REDACTED] GUARA SAM SITE 2248N 08213W

SIX UNREVIEWED LAUNCHERS (2 WITH MISSILES), 4 CANVAS-COVERED MISSILE TRANSPORTERS, 8 CANVAS-COVERED PROBABLE TRACKED PRIME MOVERS, AND A GUIDANCE AREA WITH RADAR, 5 VAN TRAILERS, AND OTHER CANVAS-COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES.

[REDACTED] 25X1D

25X1A

[REDACTED] TORRENS SAM ASSEMBLY AREA 2257N 08227W

AT LEAST 26 MISSILE TRANSPORTERS, 9 PROBABLE CARGO TRACTOR-TRAILER TRUCKS IN CONVOY FORMATION, AT LEAST 15 OTHER VEHICLES, AND NUMEROUS CANVAS-COVERED PROBABLE MISSILE CANISTERS OBSERVED. NO APPARENT CHANGE IN FACILITIES.

[REDACTED] 25X1D

25X1A

[REDACTED] CABANAS SAM SITE 2258N 08258W

THREE UNIDENTIFIED VEHICLES OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] MATA SAM SITE 2235N 07955W

SIX UNREVIEWED LAUNCHERS (2 WITH MISSILES), 6 MISSILE TRANSPORTERS, (4 ADJACENT TO LAUNCHERS), 11 CANVAS-COVERED TRACKED PRIME MOVERS, 2 VAN TRAILERS, 5 CANVAS-COVERED PIECES OF EQUIPMENT AND A GUIDANCE AREA WITH RADAR AND 6 VAN TRAILERS OBSERVED. THE 6-GUN AAA SITE REMAINS OCCUPIED.

[REDACTED] 25X1D

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25X1A

██████ MARIEL SAM SITE 2 2300N 08248W

SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES), 6 MISSILE TRANSPORTERS (3 CANVAS-COVERED), 12 TRACKED PRIME MOVERS, ONE TRUCK TRACTOR, 8 CARGO TRUCKS, ONE TANK TRUCK, 2 OTHER VEHICLES AND A GUIDANCE AREA WITH RADAR, 4 VAN TRAILERS AND CANVAS-COVERED EQUIPMENT OBSERVED.

FACILITIES INCLUDE 5 LARGE NON-SOVIET TENTS, 2 MEDIUM TENTS (ONE NON-SOVIET) AND ONE SMALL TENT.

██████ 25X1D

25X1A

██████ SAN DIEGO DEL VALLE SAM SITE 2232N 08003W

SIX UNREVIEWED LAUNCHERS (AT LEAST 2 WITH MISSILES AND ONE OUTSIDE RING ROAD), 6 MISSILE TRANSPORTERS (ONE ON RING ROAD), AT LEAST 10 CANVAS-COVERED TRACKED PRIME MOVERS, AT LEAST 6 OTHER VEHICLES,

2 VAN TRAILERS, ONE UNIDENTIFIED PIECE OF EQUIPMENT, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

FACILITIES -- 7 LARGE TENTS (6 NON-SOVIET), AND 3 MEDIUM TENTS (2 NON-SOVIET).

THE PREVIOUSLY REPORTED 3-GUN AAA SITE REMAINS OCCUPIED. A NEW 3-GUN AAA SITE IS AT UTM ██████ (AMS SERIES E723, SHEET 4183-I, 2D ED).

25X1D

██████ 25X1D

25X1A

██████ RANCHUELO SAM SITE 2223N 08010W

SIX UNREVIEWED LAUNCHERS, AT LEAST 6 MISSILE TRANSPORTERS, AT LEAST 9 TRACKED PRIME MOVERS, 3 OTHER VEHICLES AND A GUIDANCE AREA WITH RADAR AND 6 VAN TRAILERS OBSERVED.

THE TWO 3-GUN AAA SITES APPEAR OCCUPIED. NO APPARENT CHANGE IN FACILITIES.

██████ 25X1D

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25X1A

LA CATALINA SAM SITE 2258N 08200W

SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES),
7 MISSILE TRANSPORTERS (4 WITH EXPOSED MISSILES AND
2 WITHOUT PRIME MOVERS), 11 TRACKED PRIME MOVERS,
3 CARGO TRUCKS, ONE TRUCK TRACTOR, 2 VAN TRUCKS,
ONE TRUCK-MOUNTED CRANE, TWO OTHER VEHICLES AND A
GUIDANCE AREA WITH RADAR AND 6 VAN TRAILERS,
OBSERVED.

FACILITIES -- 7 LARGE TENTS (6 NON-SOVIET) AND
ONE MEDIUM TENT.

THE 6-GUN AAA SITE REMAINS OCCUPIED.

25X1D

25X1A

GUANABACOA SAM SITE 2305N 08216W

SIX UNREVIEWED LAUNCHERS (3 CANVAS-COVERED),
7 MISSILE TRANSPORTERS (6 CANVAS-COVERED), 13
TRACKED PRIME MOVERS, 2 CARGO TRUCKS, 3 VAN TRAILERS
AND A GUIDANCE AREA WITH RADAR, 4 VAN TRAILERS
AND OTHER CANVAS-COVERED EQUIPMENT OBSERVED.
THE TWO 3-GUN AAA SITES REMAIN OCCUPIED.

25X1D

25X1A

ALQUIZAR SAM SITE 2249N 08238W

SIX UNREVIEWED LAUNCHERS, 8 CANVAS-COVERED MISSILE
TRANSPORTERS, 8 TRACKED PRIME MOVERS, 5 OTHER
VEHICLES, 3 VAN TRAILERS, AND A GUIDANCE AREA WITH
RADAR AND 4 VAN TRAILERS OBSERVED.

FACILITIES CONSIST OF 6 LARGE NON-SOVIET TENTS.

25X1D

25X1A

LA CACHIMBA SAM SITE 2245N 08227W

SIX UNREVIEWED LAUNCHERS, 3 CANVAS-COVERED MISSILE
TRANSPORTERS, 7 TRACKED PRIME MOVERS, AND A
GUIDANCE AREA WITH RADAR AND 9 VAN TRAILERS
OBSERVED.

FACILITIES CONSIST OF 6 LARGE NON-SOVIET TENTS.

AN UNREVIEWED 6-GUN AAA SITE IS LOCATED AT
UTM TWO LARGE NON-SOVIET TENTS ARE

25X1D

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ASSOCIATED WITH THE AAA SITE.
(AMS SERIES E723, SHEET 3784-III, 1ST ED.)

[REDACTED] 25X1D

TAPASTE SAM ASSEMBLY AREA 2301N 08204W

3 NM EAST OF TAPASTE AT [REDACTED] (UTM [REDACTED]) 25X1D
[REDACTED] 25X1D

TWELVE MISSILE TRANSPORTERS (10 WITHOUT PRIME MOVERS AND 2 CANVAS-COVERED), 4 PROBABLE MISSILE TRANSPORTERS, 8 CARGO TRUCKS, 5 TRUCK TRACTORS, ONE VAN TRUCK, ONE TRUCK-MOUNTED CRANE, AT LEAST 10 OTHER VEHICLES, 6 MISSILE CANISTERS AND 3 CANVAS-COVERED AREAS CONTAINING PROBABLE MISSILE CANISTERS.

FACILITIES -- ONE MISSILE ASSEMBLY TENT APPROXIMATELY 90 FEET LONG, 4 LARGE TENTS (3 NON-SOVIET) AND 2 MEDIUM TENTS. 25X1D

AN OCCUPIED 6-GUN AAA SITE IS LOCATED AT UTM [REDACTED]
(AMS SERIES E723, SHEET 3785-II, 4TH ED.)
(SEE ATTACHMENT 2)

[REDACTED] 25X1D

25X1A

[REDACTED] SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

TWO REVETTED LAUNCHERS, FOUR MISSILE TRANSPORTERS (2 WITH PRIME MOVERS), 8 CRUISE-MISSILE CRATES, 3 CARGO TRUCKS, 2 TRUCK TRACTORS, 2 PROBABLE TRUCK TRACTORS, ONE POSSIBLE UTILITY TRUCK, ONE PROBABLE VAN TRUCK, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

TWO UNRETTED LAUNCHERS, 8 MISSILE TRANSPORTERS (6 CANVAS-COVERED), 7 CANVAS-COVERED CRUISE-MISSILE CRATES, 3 PROBABLE TRACKED PRIME MOVERS, 7 CARGO TRUCKS, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

[REDACTED] 25X1D

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25X1A

[REDACTED] SAN JOSE DE LAS LAJAS CAMP AND DEPOT 2255N 08210W

NO APPARENT CHANGE IN FACILITIES.
FORTY-FOUR CRUISE MISSILE CRATES,
8 MISSILE TRANSPORTERS, 12 MISSILE-RELATED VEHICLES,
49 CARGO TRUCKS, 21 VAN TRUCKS, 4 UTILITY TRUCKS,
3 TRUCK-MOUNTED CRANES, 5 GENERATORS, 8 PROBABLE
VAN TRAILERS, AND 15 OTHER VEHICLES OBSERVED.
AREA 1.9 NM SE -- 3 LARGE NON-SOVIET TENTS,
5 CANVAS-COVERED TRACTOR-TRAILER TRUCKS, 3 VAN
TRUCKS, ONE LARGE UNIDENTIFIED VEHICLE, AND
2 OTHER VEHICLES. 25X1D
DEFENSES -- 2 OCCUPIED 3-GUN AAA SITES ARE
LOCATED AT UTM [REDACTED], AND 2 LARGE NON-SOVIET
TENTS ARE ASSOCIATED WITH THE AAA SITES. 25X1D
ONE OCCUPIED 6-GUN AAA SITE IS AT [REDACTED] AND
2 LARGE NON-SOVIET TENTS ARE ASSOCIATED WITH THE SITE.
(AMS SERIES E723 SHEET 3784-I 3D ED.)

[REDACTED] 25X1D

AIR FACILITIES

25X1A

[REDACTED] CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 19 FAGOT/FRESCO, 12 HOUND (6 WITHOUT
ROTORS) AND ONE MORAVA L-200.
APPROXIMATELY 300-350 PERSONNEL OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] SIGUANEA AIRFIELD 2138N 08257W

AIRCRAFT -- ONE COLT.

[REDACTED] 25X1D

25X1A

[REDACTED] CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- ONE POSSIBLE HOUND OBSERVED.
OBLIQUITY LIMITS INTERPRETATION.

[REDACTED] 25X1D

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25X1A

[REDACTED] SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08230W

AIRCRAFT -- 27 FISHBED, 4 FARMER, 7 FAGOT/FRESCO,
4 ZLIN TRENER AND ONE HOUND.

[REDACTED] 25X1D

25X1A

[REDACTED] SAN JULIAN AIRFIELD 2205N 08409W

AIRCRAFT -- 12 FAGOT/FRESCO, 4 CRATE, ONE
LIAISON, AND ONE HARE.

[REDACTED] 25X1D

25X1A

[REDACTED] JOSE MARTI INTERNATIONAL AIRFIELD 2259N 08224W

OPERATIONS AREA -- ONE CLEAT, 2 BRITANNIA,
ONE COOT, ONE CUB, 3 CRATE, 2 C-46, ONE C-47 AND
7 LIAISON.
MAINTENANCE AREA -- 3 CONSTELLATION, 3 C-54,
ONE B-26, ONE C-46, ONE LODESTAR AND ONE LIAISON.

[REDACTED] 25X1D

25X1A

[REDACTED] CAMPO LIBERTAD AIRFIELD 2305N 08226W

AIRCRAFT -- 6 CRATE, 2 C-47, ONE C-46, 12 COLT,
4 MORAVA L-200, AND 4 LIAISON.
NINE PROBABLE AIRCRAFT SHIPPING CRATES OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] PLAYA BARACOA AIRFIELD 2302N 08234W

AIRCRAFT -- ONE C-47, 12 HOUND WITHOUT ROTORS,
ONE HARE AND TWO BELL HELICOPTERS.
NO APPARENT CHANGE IN FACILITIES EXCEPT AN
OBSTACLE COURSE IS LOCATED JUST WEST OF THE NE END
OF THE RUNWAY.
THE THREE 3-GUN AND THE 6-GUN AAA SITES REMAIN

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OCCUPIED.

[REDACTED] 25X1D

25X1A

[REDACTED] COLONEL MARTIN MARRERRO AIRFIELD 2150N 08246W

NO AIRCRAFT OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] JAIME GONZALES AIRFIELD 2209N 08024W

NO AIRCRAFT OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] PINAR DEL RIO AIRFIELD 2225N 08340W

AIRCRAFT -- ONE COLT.

[REDACTED] 25X1D

25X1A

[REDACTED] SANTA FE AIRFIELD 2304N 08230W

AIRCRAFT -- 7 COLT, 7 ZLIN TRENER, 6 LIAISON, ONE
HOUND WITHOUT ROTORS AND 4 DERELICTS.

[REDACTED] 25X1D

NAVAL ACTIVITY/PORTS

25X1A

[REDACTED] MARIEL NAVAL BASE AND NAVAL AIR STATION 2259N 08244W

VESSELS -- ONE PCE, 3 P-4 MTB (2 ON MARINE RAILWAY),
2 YP AND ONE LARGE FREIGHTER.

[REDACTED] 25X1D

25X1A

[REDACTED] CABANAS NAVAL BASE 2258N 08258W

VESSELS -- 5 KOMAR-CLASS PGMG AND 3 YP.
AREA 1 -- 9 CARGO TRUCKS AND 15 OTHER VEHICLES.

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AREA 2 -- 6 UNIDENTIFIED CRATES.
AREA 3 -- AT LEAST 15 UNIDENTIFIED VEHICLES AND
13 UNIDENTIFIED CRATES.
AREA 4 -- NO VEHICLES OBSERVED.
AREA 5 -- ONE UNIDENTIFIED VEHICLE.
AREA 6 -- NO VEHICLES OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] SIGUANEA NAVAL BASE 2136N 08258W

VESSELS -- ONE YP AND ONE YACHT.

[REDACTED] 25X1D

25X1A

[REDACTED] CIENFUEGOS NAVAL BASE 2208N 08027W

VESSELS -- ONE KRONSTADT-CLASS PC, ONE PCE, 2 P-6
MTB ON MARINE RAILWAY, AND 5 LARGE FREIGHTERS.
SIX P-6 MTB AND ONE YP ARE AT CONSTANCIA.

[REDACTED] 25X1D

25X1A

[REDACTED] NUEVA GERONA PORT 2153N 08248W

VESSELS -- ONE FERRY BOAT.

[REDACTED] 25X1D

25X1A

[REDACTED] LA ISABELA PORT 2256N 08000W

VESSELS -- ONE LARGE FREIGHTER.

[REDACTED] 25X1D

25X1A

[REDACTED] CARDENAS PORT 2302N 08111W

NO LARGE VESSELS OBSERVED.

[REDACTED] 25X1D

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25X1A

████████ MATANZAS PORT 2302N 08134W

VESSELS -- 4 LARGE FREIGHTERS OBSERVED IN CLOUD-FREE AREA.

████████████████████ 25X1D

25X1A

████████ HAVANA PORT 2307N 08220W

VESSELS -- 3 PF, 4 KRONSTAD-CLASS PC, 6 S.O.1-CLASS SC, 7 KOMAR-CLASS PGMG (ONE ON MARINE RAILWAY), ONE P-6 MTB, 3 P-4 MTB (ONE ON PAILERIA PIER), 5 YP, 18 LARGE FREIGHTERS (ONE IN DRYDOCK), 6 COASTAL FREIGHTERS, ONE LARGE TANKER, ONE COASTAL TANKER, 14 TRAWLERS AND ONE FLOATING DRYDOCK.

████████████████████ 25X1D

ELECTRONICS/COMMUNICATIONS

25X1A

████████ BEJUCAL FIELD COMMUNICATIONS CENTER 2255N 08222W

TWENTY-TWO VAN TRUCKS, 32 CARGO TRUCKS AND AT LEAST 10 OTHER VEHICLES OBSERVED.
THE 3-GUN AAA SITE REMAINS OCCUPIED.

████████████████████ 25X1D

25X1A

████████ LIMONAR RADAR SITE 2255N 08126W

RADAR SITE -- ONE TOKEN-TYPE, ONE PROBABLE SPOON REST, AND ONE PROBABLE ROCK CAKE/STONE CAKE RADAR.
FIELD COMMUNICATIONS SITE -- ONE VAN TRUCK, ONE PROBABLE VAN TRAILER AND 2 CANVAS-COVERED VEHICLES OR PIECES OF EQUIPMENT.
SUPPORT AREA -- 3 BARRACKS, ONE ADMINISTRATIVE BUILDING, 3 OTHER BUILDINGS, ONE LARGE NON-SOVIET TENT, 2 PROBABLE CARGO TRUCKS, AND 5 VAN TRAILERS.

████████████████████ 25X1D

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25X1A

[REDACTED] SAGUA LA GRANDE RADAR SITE 2250N 08005W

NINE UNIDENTIFIED VEHICLES OBSERVED IN CLOUD-FREE AREAS.

[REDACTED] 25X1D

25X1A

[REDACTED] SAN JULIAN RADAR SITE 2206N 08409W

ONE BAR LOCK, ONE STONE CAKE, ONE FLAT FACE, 7 CARGO TRUCKS, 4 VAN TRUCKS, AND 4 VAN TRAILERS OBSERVED.

[REDACTED] 25X1D

25X1A

MILITARY ACTIVITY

[REDACTED] LA FLORA MILITARY STORAGE AREA 2252N 08233W

AT LEAST 21 PROBABLE TANKS/SP GUNS AND AT LEAST 30 OTHER VEHICLES OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] ARTEMISA MILITARY CAMP 2250N 08248W

NO APPARENT CHANGE IN PERMANENT FACILITIES. FOURTEEN LARGE NON-SOVIET TENTS AND 2 MEDIUM NON-SOVIET TENTS OBSERVED.

AT LEAST 7 TANKS/SP GUNS, 45 CARGO TRUCKS, AT LEAST 10 OTHER VEHICLES AND 10 FA PIECES OBSERVED.

THE THREE 6-GUN AAA SITES AND 6 POSITIONS OF THE 9-GUN AAA SITE REMAIN OCCUPIED.

[REDACTED] 25X1D

25X1A

[REDACTED] SANTIAGO DE LAS VEGAS MILITARY CAMP 2258N 08220W

NO APPARENT CHANGE IN FACILITIES. FOUR FROG MISSILE TRANSPORTERS, 20 TANKS/SP GUNS, 49 CARGO TRUCKS, 3 VAN TRUCKS, 5 UTILITY TRUCKS, 7 OTHER VEHICLES AND 8 CARGO TRAILERS.

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25X1D

25X1A

TORRENS MILITARY COMPLEX 2259N 08227W

AREA 1 -- 4 UNIDENTIFIED VEHICLES.
AREA 2 -- 6 PROBABLE TANKS/SP GUNS, 17 CARGO TRUCKS,
AND APPROXIMATELY 55 OTHER VEHICLES.
AREA 3 -- 2 CANVAS-COVERED AREAS.
AREA 4 -- AT LEAST 50 PROBABLE CARGO TRUCKS AND
3 VAN TRAILERS.
AREA 5 -- ONE CARGO TRUCK OBSERVED IN CLOUD-FREE
AREAS. THE 6-GUN AAA SITE REMAINS OCCUPIED.
AREA 6 -- AT LEAST 10 PROBABLE TANKS/SP GUNS AND
APPROXIMATELY 37 CARGO TRUCKS.

25X1D

25X1A

SANTA CLARA AREA MILITARY ACTIVITY 2220N 07957W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-THREE TANKS/SP GUNS, 10 CARGO TRUCKS, AND
6 OTHER VEHICLES OBSERVED. AN OBSTACLE COURSE IS
LOCATED ADJACENT TO THE TANK DRIVING AREA.
THE 3-GUN AAA SITE REMAINS OCCUPIED.

25X1D

25X1A

MANAGUA MILITARY CAMP 2258N 08217W

NO APPARENT CHANGE IN FACILITIES EXCEPT 3
BUILDINGS APPROXIMATELY 140 X 50 FT ARE UNDER
CONSTRUCTION JUST NORTH OF THE WEST END OF THE
RUNWAY.
AIRCRAFT -- 17 HOUND (ONE WITHOUT ROTORS) AND
2 HARE (ONE WITHOUT ROTORS).
FIFTEEN TANKS/SP GUNS (3 ON FIRING RANGE), 3 ATT
TRACKED PRIME MOVERS AND APPROXIMATELY 200 OTHER
VEHICLES OBSERVED. THE 5 PROBABLE HELICOPTER
SHIPPING CRATES REMAIN.

25X1D

SECRET

SECRET

NPIC/R-1581/64

25X1A

[REDACTED] SANTA FE MILITARY CAMP LUMUMBA 2142N 08249W

NO APPARENT CHANGE IN FACILITIES.
ONE CARGO TRUCK AND 4 OTHER VEHICLES OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] NAZARENO MILITARY CAMP 2257N 08213W

FACILITIES INCLUDE ONE LONG CORRUGATED ROOF
VEHICLE SHED, 10 BARRACKS (5 UNDER CONSTRUCTION),
7 SUPPORT BUILDINGS, 2 SHEDS, 4 LARGE NON-SOVIET
TENTS, AND A NEW TANK DRIVING RANGE JUST SOUTH OF THE
CAMP. THIRTY-THREE TANKS/SP GUNS, 6 CARGO
TRUCKS, ONE TANK TRUCK, AND 2 OTHER VEHICLES
OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] CAMPO FLORIDO MILITARY CAMP 2307N 08206W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-THREE TANKS/SP GUNS, 31 CARGO TRUCKS
AND AT LEAST 9 MORTARS OBSERVED IN CLOUD-FREE
AREAS.

[REDACTED] 25X1D

25X1A

[REDACTED] BAJURAYABO MILITARY CAMP 2308N 08210W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-FOUR CARGO TRUCKS AND 18 PROBABLE
FA PIECES OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] GUANABACOA MILITARY AREA 2307N 08215W

EAST AREA -- 15 TRACKED PRIME MOVERS, 9 CARGO
TRUCKS, AND 17 FA PIECES.
WEST AREA -- 45 CARGO TRUCKS, AND 18 FA PIECES.

[REDACTED] 25X1D

SECRET

SECRET

NPIC/R-1581/64

25X1A

[REDACTED] HAVANA MILITARY CAMP CALABAZAR 2300N 08218W

ALL AREAS -- NO APPARENT CHANGE IN FACILITIES.

AREA 1 -- 78 CARGO TRUCKS AND 13 FA PIECES.

AREA 2 -- 51 CARGO TRUCKS AND 17 FA/MORTARS.

AREA 3 -- 51 CARGO TRUCKS, ONE ROAD GRADER AND

2 VAN TRAILERS OBSERVED IN CLOUD-FREE AREAS.

AREA 4 -- 14 CARGO TRUCKS, 5 VAN TRUCKS,
ONE VAN TRAILER AND 11 UNIDENTIFIED PIECES OF
EQUIPMENT.

AREA 5 -- CLOUD COVERED.

AREA 6 -- 3 PROBABLE BRDM APC, 20 CARGO TRUCKS,
9 VAN TRUCKS, AND 4 UTILITY TRUCKS.

[REDACTED] 25X1D

25X1A

[REDACTED] MATAGUA MILITARY CAMP 2215N 08002W

SEVEN CARGO TRUCKS AND AT LEAST 6 OTHER
VEHICLES OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] JURAGUA MILITARY ACTIVITY 2209N 08035W

NO APPARENT CHANGE IN PERMANENT FACILITIES.

TWO LARGE NON-SOVIET TENTS, 40 CARGO TRUCKS, 2 VAN
TRUCKS, ONE UTILITY TRUCK, 18 FA PIECES AND
18 PROBABLE MORTARS OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] GUANE MILITARY CAMP 2212N 08408W

TEN BUILDINGS (4 WITH EXTENSIVE ROOF DAMAGE),
7 BUILDING FOUNDATIONS, 2 LARGE NON-SOVIET TENTS,
2 MEDIUM NON-SOVIET TENTS AND 5 PROBABLE CANVAS-
COVERED CARGO TRAILERS OBSERVED.

[REDACTED] 25X1D

SECRET

~~SECRET~~

NPIC/R-1581/64

25X1A

[REDACTED] ZARAGOZA AREA MILITARY CAMP 2256N 08204W

NO APPARENT CHANGE IN FACILITIES.
EIGHT PROBABLE AAA PIECES OBSERVED IN AREA.

[REDACTED] 25X1D

25X1A

[REDACTED] EL CRIOLLO MILITARY CAMP 2259N 08225W

NO APPARENT CHANGE IN FACILITIES.
SEVEN CARGO TRUCKS AND AT LEAST
60 OTHER VEHICLES OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] MINAS MILITARY CAMP JESUS MARIA FINCA 2306N 08211W

NO APPARENT CHANGE IN FACILITIES.
SEVENTY-FIVE CARGO TRUCKS, AT LEAST 17 FA PIECES
AND 26 MORTARS OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] LOMAS TETAS DE MANAGUA TANK PARK 2258N 08219W

NO APPARENT CHANGE IN FACILITIES.
SEVENTEEN TANKS/SP GUNS, 28 CARGO TRUCKS AND
7 FA PIECES OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] GUANAJAY MILITARY CAMP MARTIN MESA 2257N 08243W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 18 TANKS/SP GUNS, 43 CARGO TRUCKS, AT LEAST
30 OTHER VEHICLES AND 10 PROBABLE MORTARS OBSERVED IN
CLOUD-FREE AREAS.

[REDACTED] 25X1D

25X1A

[REDACTED] GUANABANA MILITARY AREA 2258N 08132W

BOTH AREAS -- NO VEHICLES OR MILITARY EQUIPMENT

~~SECRET~~

OBSERVED.

[REDACTED] 25X1D

25X1A

[REDACTED] LIMONAR TANK TRAINING AREA 2254N 08121W

NO APPARENT CHANGE IN FACILITIES.
SIXTY-TWO CARGO TRUCKS, 24 FA PIECES AND 25
MORTARS OBSERVED IN CLOUD-FREE AREAS.

[REDACTED] 25X1D

25X1A

[REDACTED] SAN DIEGO DE NUNEZ MILITARY CAMP 2254N 08305W

AT LEAST 19 TANKS/SP GUNS, AND AT LEAST 35 OTHER
VEHICLES OBSERVED IN CLOUD-FREE AREAS.

[REDACTED] 25X1D

25X1A

[REDACTED] ANTON RECIO MILITARY INSTALLATION 2211N 08036W

TWENTY-TWO TANKS/SP GUNS OBSERVED.
THE 6-GUN AAA SITE REMAINS OCCUPIED. EIGHTEEN
CARGO TRUCKS AND 12 AAA PIECES OBSERVED ADJACENT TO
SITE.

[REDACTED] 25X1D

25X1A

[REDACTED] GUANABANA AREA MILITARY CAMP 2258N 08134W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-TWO TANK/SP GUNS, 5 CARGO TRUCKS AND ONE
OTHER VEHICLE OBSERVED IN CLOUD-FREE AREAS.

[REDACTED] 25X1D

25X1A

[REDACTED] GUAYABAL MILITARY CAMP 2254N 08237W

MAIN CAMP -- NO VEHICLES OR MILITARY
EQUIPMENT OBSERVED.
AREA 1 -- ONE CARGO TRUCK AND 6 PROBABLE FA PIECES.
AREA 2 -- 3 UNIDENTIFIED PIECES OF EQUIPMENT.
AREA 3 -- IDENTIFICATION ONLY.

25X1D

25X1A

SANTA CLARA AREA ARTILLERY TRAINING AREA 2222N 08000W

AREA 1 -- 11 PROBABLE BRDM APC AND 14 CARGO TRUCKS.
AREA 2 -- 8 CARGO TRUCKS.
AREA 3 -- 20 CARGO TRUCKS.
AREA 4 -- 14 TANKS/SP GUNS, 4 PROBABLE TANKS/SP GUNS,
5 CARGO TRUCKS, 6 PROBABLE CARGO TRUCKS AND 3 OTHER
VEHICLES. THE 6-GUN AND 3-GUN AAA SITES REMAIN
OCCUPIED.

25X1D

25X1A

SANTIAGO DE LAS VEGAS MILITARY CAMP SOUTH 2257N 08223W

NO APPARENT CHANGE IN FACILITIES.
TWELVE TANKS/SP GUNS AND 16 BTR-60P OBSERVED.

25X1D

25X1A

SAN FRANCISCO DE PAULA AMMO STORAGE AREA 2303N 08218W

NO APPARENT CHANGE IN FACILITIES.
THE AAA PIECES FORMERLY PARKED ALONG THE CENTER
LOOP ROAD HAVE BEEN REMOVED.

25X1D

25X1A

SANTA CLARA MILITARY CAMP CUBANACAN 2224N 07952W

NO APPARENT CHANGE IN PERMANENT FACILITIES.
FIVE LARGE NON-SOVIET TENTS, 2 MEDIUM TENTS, ONE
SMALL TENT, 30 CARGO TRUCKS, 3 VAN TRUCKS, 2 VAN
TRAILERS, 10 UTILITY TRUCKS, AND 14 OTHER VEHICLES
OBSERVED.
STORAGE AREA NORTH -- NO VEHICLES OBSERVED.

25X1D

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25X1A

[REDACTED] SANTA FE MILITARY AREA 2144N 08247W

MAIN CAMP -- 16 PROBABLE CARGO TRUCKS, AND 15 FA
PIECES.
CAMP 1.5 NM NNW -- 4 CARGO TRUCKS, 6 UNIDENTIFIED
PIECES OF EQUIPMENT AND AN OCCUPIED 6-GUN AAA SITE.
CAMP 4.8 NM NW -- 30 CARGO TRUCKS.

[REDACTED] 25X1D

25X1A

[REDACTED] CORRALILLO MILITARY AREA 2301N 08038W

SUPPORT FACILITIES -- NO VEHICLES OBSERVED.
FIRING RANGE -- NO VEHICLES OBSERVED.
OBLIQUITY LIMITS INTERPRETATION.

[REDACTED] 25X1D

BEJUCAL MILITARY ACTIVITY 2256N 08223W

25X1D

25X1D

0.8 NM NNE OF BEJUCAL AT 22-56-[REDACTED]N 082-23-[REDACTED]W
(UTM [REDACTED]). 25X1D
FACILITIES -- ONE LARGE BUILDING, ONE SMALLER
BUILDING AND 5 LARGE NON-SOVIET TENTS.
THREE PROBABLE TANKS/SP GUNS, 17 PROBABLE CARGO
TRUCKS, 4 VAN TRUCKS AND AT LEAST 10 OTHER VEHICLES
OBSERVED.
(AMS SERIES E723, SHEET 3784-IV 4TH ED).

[REDACTED] 25X1D

BAINOA MILITARY CAMP 2259N 08154W

NO APPARENT CHANGE IN FACILITIES.
FOUR CANVAS-COVERED K-61 TRACKED AMPHIBIANS,
4 KRAZ-214 WITH PONTONS, 4 PROBABLE ZIL-485
WHEELED AMPHIBIANS, 4 PROBABLE DECK-LAYING TRUCKS,
13 CARGO TRUCKS, 6 VAN TRUCKS, 3 TRUCK-MOUNTED
CRANES, 13 UNIDENTIFIED VEHICLES AND 2 LOWBOY
TRAILERS.

[REDACTED] 25X1D

SECRET

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-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08237W
HAVANA SAM SITE	2309N 08213W
GUERRA CRUISE-MISSILE STORAGE	2300N 08250W
SURGIDERO DE BATABANO PORT	2241N 08217W
BAHIA HONDA PORT	2255N 08310W
KAWAMA MARINA	2307N 08117W
CARABALLO RADAR SITE	2303N 08154W
SANTA CLARA RADAR SITE	2229N 07956W
SAN ANTONIO DE LOS BANOS RADAR SITE	2252N 08230W
BAHIA HONDA RADAR SITE	2258N 08311W
HAVANA RADAR SITE COJIMAR	2308N 08219W
PINAR DEL RIO MILITARY CAMP	2223N 08342W
MARIEL MILITARY CAMP LOMA GOBERNADORA	2256N 08251W
MADRUGA MILITARY AREA	2255N 08149W
SAN JOSE DE LAS LAJAS STORAGE	2258N 08212W
TAPASTE STORAGE AREAS	2302N 08207W
MANAGUA AMMUNITION STORAGE AREA	2257N 08218W
BEJUCAL AMMUNITION STORAGE	2256N 08223W
HAVANA MILITARY CAMP COJIMAR	2309N 08215W
PARCELACION MODERNA PROBABLE ORDNANCE DEPOT	2302N 08218W
SPECIAL AREA ALPHA WHITE	2259N 08225W
SPECIAL AREA HOTEL	2301N 08248W
SPECIAL AREA BRAVO BLUE	2253N 08232W
SPECIAL AREA BRAVO RED	2254N 08228W
SPECIAL AREA VICTOR	2302N 08235W
SPECIAL AREA TANGO	2259N 08244W
SPECIAL AREA JULIET	2301N 08240W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W

25X1D

SECRET

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED--

25X1A

CAMPO FLORIDO SAM SITE
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE
CAIBARIEN AIRFIELD
CAIBARIEN PORT
REMEDIOS MILITARY AREA
LIMONAR MILITARY CAMP SE
EL CHICO MILITARY AREAS
CANTEL MILITARY CAMP
CIENFUEGOS LANDING BEACH
ENSENADA COLORADO LANDING BEACH

2309N 08202W
2309N 08156W
2230N 07928W
2231N 07928W
2227N 07935W
2255N 08124W
2300N 08226W
2302N 08119W
2202N 08036W
2202N 08025W

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ATTACHMENT 1



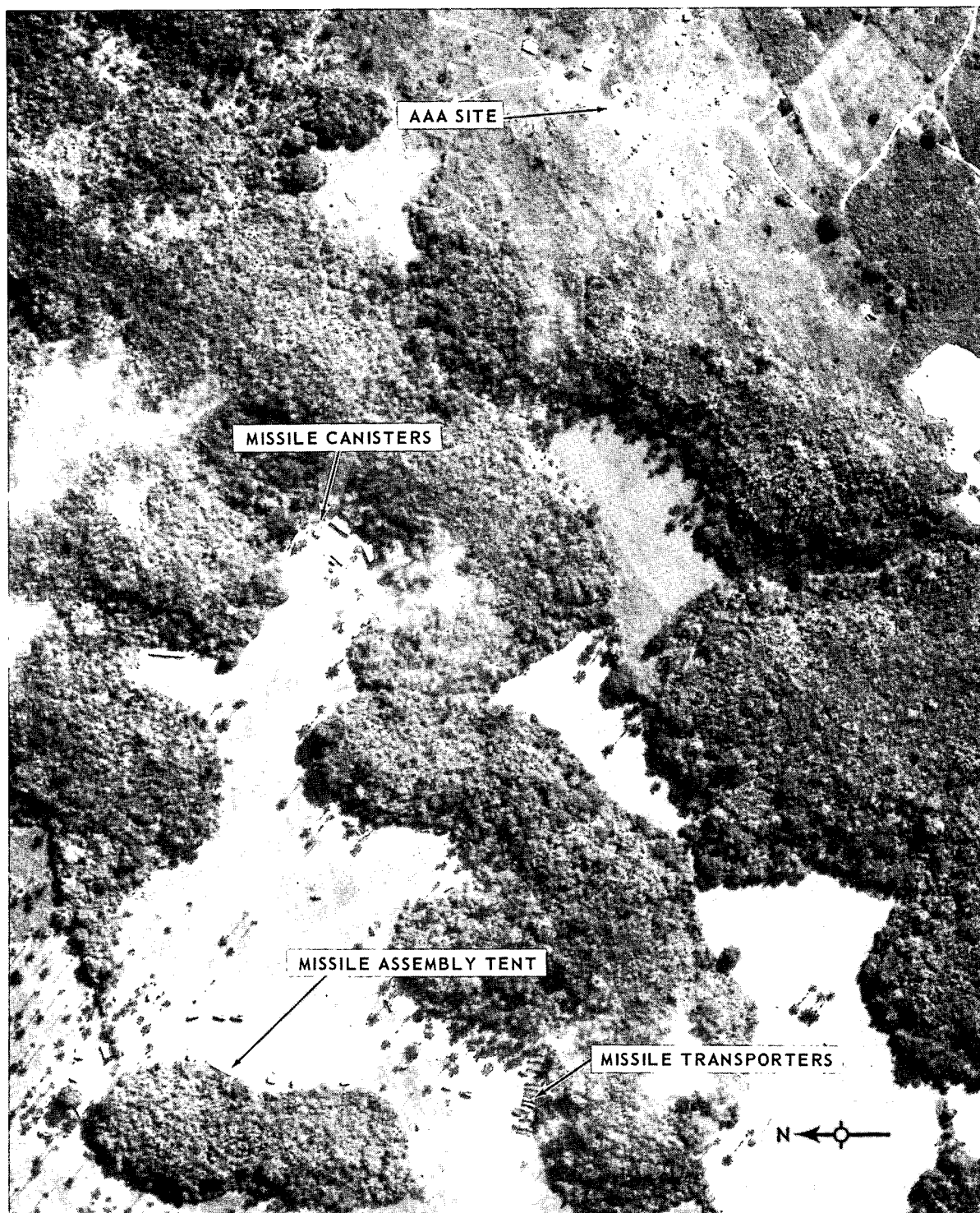
SAN JULIAN SAM SITE

NPIC J-4751 (110/64)

SECRET

NPIC/R-1581/64

ATTACHMENT 2



NPIC J-4750 (10/64)

TAPASTE SAM ASSEMBLY AREA

SECRET